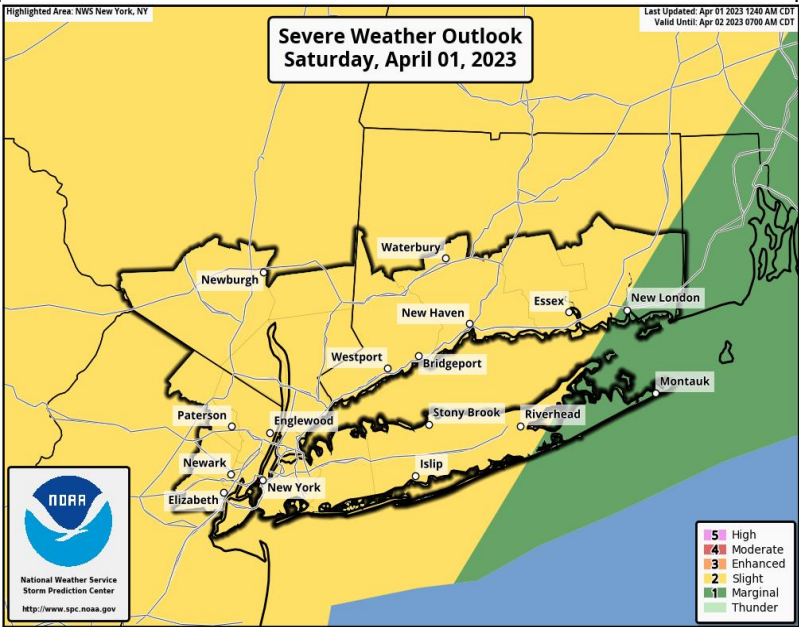


Severe Weather Possible This Evening



OVERVIEW

- A strong cold front this evening will bring a line of showers and thunderstorms, some of which may be severe.
- The primary threat is damaging winds and hail, but an isolated, brief tornado is also possible.



TIMING	<ul style="list-style-type: none">▪ This evening from 6 pm to 9 pm for NYC, Lower Hudson Valley ,NE NJ, W portions of SW CT (Fairfield County).▪ 8 pm to 11 pm east of the NYC metro and east of SW CT, but the line of storms will likely be weakening.
HAZARDS & IMPACTS	<ul style="list-style-type: none">▪ Damaging Wind: Wind gusts in excess of 58 mph could damage trees and power lines and result in scattered power outages.▪ Large Hail: Hail around 1 inch in diameter possible west of the Hudson River. <i>Small hail is possible in any shower/thunderstorm this evening.</i>▪ Tornado: An isolated, brief tornado is possible, mainly west of NYC and the Hudson River.
NWS ALERTS	<ul style="list-style-type: none">▪ Hazardous Weather Outlook
FORECAST CHALLENGES	<ul style="list-style-type: none">▪ Greatest uncertainty remains with the eastward extent of the threat of severe storms.
NEXT BRIEF	<ul style="list-style-type: none">▪ This will be the final briefing for this evening unless there are significant changes to the forecast.



Understanding Severe Thunderstorm Outlook Categories

LEVEL	CATEGORY	DETAILS	SUMMARY	How many severe storms are possible?	How bad could the worst storms be?	DEFINITIONS
	General Thunderstorm	Although severe weather is not expected, <i>all</i> thunderstorms can produce deadly lightning, gusty winds, and small hail.	No severe thunderstorms expected		Similar to storms your area experiences many times per year	Severe Storm Any storm that contains at least one of the following: Wind gusts of at least 58 mph · Hail at least one inch in diameter · Tornado
1	Marginal (MRGL)	Some storms could be capable of damaging winds and severe hail. Localized tornado threat could develop.	Isolated severe storms possible	 None Numerous	Similar to storms your area may experience several times per year	
2	Slight (SLGT)	Increased confidence that some storms will contain damaging winds, severe hail, and/or tornado potential. <i>A few severe storms could be significant</i>	Isolated to scattered severe storms expected	 None Numerous	Similar to storms your area may experience a few times per year	
3	Enhanced (ENH)	High confidence that several storms will contain damaging winds, severe hail, and/or tornadoes. <i>Several severe storms could be significant</i>	Scattered to numerous severe storms expected	 None Numerous	Similar to intense storms your area may only experience once or twice per year	Significant Severe Any of the following hazards: Wind gusts of at least 75 mph · Hail at least two inches in diameter · Tornado of at least EF-2 rating
4	Moderate (MDT)	High confidence that many storms will contain damaging winds, severe hail, and/or tornadoes. <i>Several severe storms likely to be significant</i>	Scattered to numerous severe storms expected	 None Numerous	Similar to intense storms your area may only experience once per year or less	
5	High (HIGH)	High confidence that an outbreak of storms will contain tornadoes, damaging winds, and/or severe hail. <i>Tornado outbreak and/or widespread damaging winds</i>	Numerous severe storms expected	 None Numerous	Very intense storms your area may only experience once or twice in a lifetime	